



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	16	Application No.	10/611,621
		Filing Date	June 30, 2003
		First Named Inventor	Eric Debes
		Art Unit	2193
		Examiner Name	David H. Malzahn
		Attorney Docket Number	42P15769

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<div style="border: 1px solid black; padding: 5px;">Notification of Related Litigation; Notice of Other Patents and Patent Applications; Copies of Cited Art</div>
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input checked="" type="checkbox"/> PTO/SB/08	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Daniel M. DeVos, Reg. No. 37,813 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	4/27/07

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Jane Dobkins
Signature	
Date	4-27-07



FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)
180.00

Complete if Known	
Application Number	10/611,621
Filing Date	June 30, 2003
First Named Inventor	Eric Debes
Examiner Name	David H. Malzahn
Art Unit	2193
Attorney Docket No.	42P15769

METHOD OF PAYMENT (check all that apply)

- Check Credit card Money Order None Other (please identify): _____
- Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- Charge fee(s) indicated below Credit any overpayments
- Charge fee(s) indicated below, except for the filing fee Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.
- Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

FEE CALCULATION

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	20*	0 X 50.00 =	\$0.00
Multiple Dependent	3*	0 X 200.00 =	\$0.00

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee Description
1202	50	2202	25 Claims in excess of 20
1201	200	2201	100 Independent claims in excess of 3
1203	360	2203	180 Multiple Dependent claim, if not paid
1204	790	2204	395 **Reissue independent claims over original patent
1205	300	2205	150 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (1) (\$)
0.00

**or number previously paid, if greater, For Reissues, see below

2. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	180.00
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify)

SUBTOTAL (2)

(\$)
180.00

Complete (if applicable)

Name (Print/Type)	Daniel M. DeVos	Registration No. (Attorney/Agent)	37,813	Telephone	(408) 720-8300
Signature				Date	5/21/07



Our Docket No: 42P15769

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/611,621
First Named : Eric Debes
Inventor
Filed : 06-30-2003 Art Unit: 2193
TC/A.U. : A Method and Apparatus
For Performing Multiply-
Add Operations On
Packed Data
Examiner : Malzahn, David H.
Docket No. : 42P15769
Customer No. : 45209

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTIFICATION OF RELATED LITIGATION UNDER MPEP § 2001.06 (C)

Examiner:

U.S. Patent No. 6,385,634, which is a parent of the above-captioned case (U.S. Patent Appl. No. 10/611,621), is involved in the litigation Transmeta Corporation v. Intel Corporation, which has been assigned docket case number 1:06cv633. To this point, a COMPLAINT¹, a FIRST AMENDED COMPLAINT², INTEL CORPORATION'S ANSWER, AFFIRMATIVE DEFENSES, AND COUNTERCLAIMS TO TRANSMETA'S FIRST AMENDED COMPLAINT³ ("Answer"), and TRANSMETA CORPORATION'S REPLY TO INTEL CORPORATION'S COUNTERCLAIMS TO THE FIRST AMENDED COMPLAINT⁴ ("Reply") have been filed in the suit.

¹ Listed on the accompanying Information Disclosure Statement (IDS) as: COMPLAINT, In the United States District Court for the District of Delaware, In the matter of Transmeta Corporation v. Intel Corporation, dated October 11, 2006, pages 1-7.

² Listed on the accompanying IDS as: FIRST AMENDED COMPLAINT, In the United States District Court for the District of Delaware, In the matter of Transmeta Corporation v. Intel Corporation, C.A. No. 06-663 (GMS), dated December 12, 2006, pages 1-8.

³ Listed on the accompanying IDS as: INTEL CORPORATION'S ANSWER, AFFIRMATIVE DEFENSES, AND COUNTERCLAIMS TO TRANSMETA'S FIRST AMENDED COMPLAINT, In the United States District Court for the District of Delaware, In the matter of Transmeta Corporation v. Intel Corporation, Civil Action No. 06-663-GMS, dated January 9, 2007, pages 1-27.

⁴ Listed on the accompanying IDS as: TRANSMETA CORPORATION'S REPLY TO INTEL CORPORATION'S COUNTERCLAIMS TO THE FIRST AMENDED COMPLAINT, In the United States

In the Answer there is a counterclaim regarding patent infringement of U.S. Patent No. 6,385,634 ("the '634" patent"). In the Reply, there is an allegation that the '634 patent is invalid for failure to comply with Title 35 of the United States Code, including without limitation Sections 102, 103, and/or 112. However, no specific reasons or prior art in support of the alleged invalidity of the '634 patent are provided. There are no allegations of inequitable conduct pertaining to the '634 patent.

Applicants will endeavor to submit relevant materials regarding the suit as they become available. Furthermore, additional materials are available beyond those disclosed at this time (e.g., copies of the patents involved in the suit). If such additional materials are desired, Applicants will endeavor to provide such documents upon request.

Invitation for a telephone interview

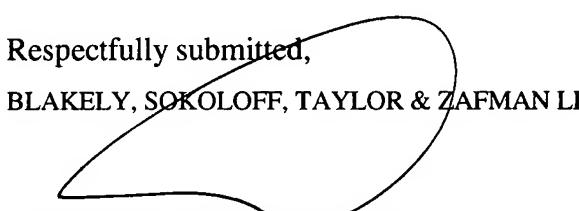
The Examiner is invited to call the undersigned at (408) 720-8300 if there are any questions regarding this material.

Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 02-2666.

Date: 4/27, 2007

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300

Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Daniel M. DeVos, Reg. No. 37,813

District Court for the District of Delaware, In the matter of Transmeta Corporation v. Intel Corporation, dated February 28, 2007, pages 1-20.

Our Docket No: 42P15769



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/611,621
First Named Inventor : Eric Debes
Filed : 06-30-2003 Art Unit: 2193
TC/A.U. : Method and Apparatus For Performing Multiply-Add Operations On Packed Data
Examiner : Malzahn, David H.
Docket No. : 42P15769
Customer No. : 45209

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF OTHER PATENTS AND PATENT APPLICATIONS

Examiner:

Applicants want to put the Examiner on notice of the following other patents and patent applications with the same specification or disclosing related subject matter as the above-captioned application:

One Specification	08/521,360, filed 8/31/95, abandoned per a Rule 62 continuation (08/972,214) filed 11/17/97, abandoned
	08/626,697, filed 4/2/96, abandoned per a Rule 62 continuation filed 11/24/97; which is a continuation of 8/521,360, filed 8/31/95, abandoned
One Specification And Same Specification As Above	08/522,067, filed 8/31/95, which issued into U.S. Patent No. 6,385,634
	08/551,196, filed 10/31/95, abandoned; which is a continuation of 08/522,067
	08/960,413, filed 10/29/97, which issued into U.S. Patent No. 5,983,256; which is a continuation of 08/551,196, which itself is a continuation of 08/522,067
	09/989,736, filed 11/19/01, pending; which is a continuation of 08/522,067

Captioned Application	10/861,167, filed 6/4/2004, pending; which is a continuation of 09/989,736, which itself is a continuation of 08/522,067 08/554,625, filed 11/6/95, which issued into U.S. Patent No. 5,721,892; which is a continuation of 08/521,803, filed 8/31/95, abandoned 08/699,993, filed 8/20/96, which issued into U.S. Patent No. 5,859,997; which is a continuation of 08/554,625, which itself is a continuation of 08/521,803, filed 8/31/95, abandoned
Continuation-in-Part	08/606,212, filed 2/23/96, which issued into U.S. Patent No. 6,035,316; which is a continuation-in-part of 08/522,067
One Specification	10/610,831, filed 06/30/03, pending; which is a continuation-in-part of 09/952,891, which issued into U.S. Patent No. 7,085,795

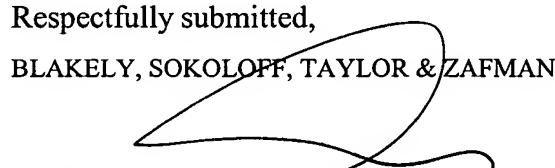
Invitation for a telephone interview

The Examiner is invited to call the undersigned at (408) 720-8300 if there are any questions regarding this material.

Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP


Daniel M. DeVos, Reg. No. 37,813

Date: 4/21, 2007

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. : 10/611,621
1st Named Inventor : Eric Debes
Filed : 06/30/2003
Docket No. : 42P15769

Confirmation No. : 1432
TC/A.U. : 2193
Examiner : David H. Malzahn
Customer No. : 8791

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08). Copies of the references cited on PTO/SB/08 are enclosed herewith except for copies not required to be submitted (e.g., copies of U.S. Patents and U.S. published patent applications need not be enclosed). This Information Disclosure Statement is being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is, on the date shown below, being:

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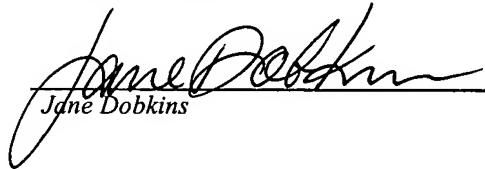
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Alexandria, VA 22313-1450.

transmitted by facsimile to the Patent and
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04/30/2007 HGUTEMA1 00000021 022666 10611621

01 FC:1806 180.00 DA

 4-27-07
Jane Dobkins Date

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

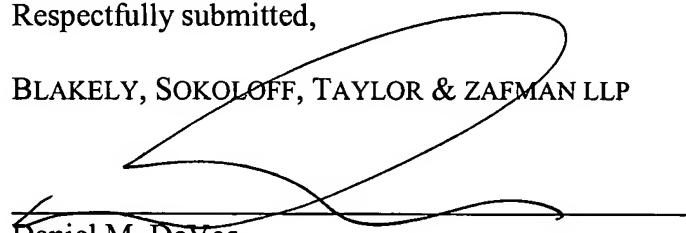
Please charge the fee in the amount of \$180 for submission of the Information Disclosure Statement to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Dated:

4/21/07

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP


Daniel M. DeVos
Reg. No. 37, 813

12400 Wilshire Boulevard, Seventh Floor
Los Angeles, California 90025
(408) 720-3800



Substitute for form 1449A (06/03) - PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/611,621
Filing Date	June 30, 2003
First Named Inventor	Peleg, Alexander
Group Art Unit	2193
Examiner Name	Malzahn, David

Sheet 1 of 7

Attorney Docket No: 42P15769

US PATENT DOCUMENTS

Examiner Initial *	Cite No ¹	USP Document Number	Publication or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-3,641,736	02/15/1972	Dwyer, Raymond J.	
		US-3,675,001	07/04/1972	Singh, Shanker	
		US-3,711,692	01/16/1973	Batcher, Kenneth E.	
		US-3,723,715	03/27/1973	Chen, Tien C., et al.	
		US-3,900,724	08/19/1975	McIver, George W., et al.	
		US-3,941,990	03/02/1976	Rabasse, Jean	
		US-4,161,784	07/17/1979	Cushing, David E., et al.	
		US-4,344,151	08/10/1982	White, Stanley A.	
		US-4,393,468	07/12/1983	New, Bernard J.	
		US-4,418,383	11/29/1983	Doyle, Donald E., et al.	
		US-4,498,177	02/05/1985	Larson, Brian R.	
		US-4,542,476	09/17/1985	Nagafuji, Motonobu	
		US-4,677,582	06/30/1987	Nagafuji, Motonobu	
		US-4,707,800	11/17/1987	Montrone, Dale L., et al.	
		US-4,760,545	07/26/1988	Inagami, Yasuhiro , et al.	
		US-4,771,379	09/13/1988	Ando, Hideki , et al.	
		US-4,811,269	03/07/1989	Hirose, Kenji , et al.	
		US-4,876,660	10/24/1989	Owen, Robert E., et al.	
		US-4,890,218	12/26/1998	Bram, Jeffry M.	
		US-4,945,479	07/31/1990	Rusterholz, John T., et al.	
		US-4,956,801	09/11/1990	Priem, Curtis , et al.	
		US-4,972,362	11/20/1990	Elkind, Bob , et al.	
		US-4,985,848	01/15/1991	Pfeiffer, David M., et al.	
		US-4,989,168	01/29/1991	Kuroda, Koji , et al.	
		US-5,001,662	03/19/1991	Baum, Allen J.	
		US-5,032,865	07/16/1991	Schlunt, Robert S.	
		US-5,047,975	09/10/1991	Patti, Michael F., et al.	
		US-5,081,698	01/14/1992	Kohn, Leslie D.	
		US-5,095,457	03/10/1992	Jeong, Ho-Sun	
		US-5,111,422	05/05/1992	Ullrich, Manfred F.	
		US-5,126,964	06/30/1992	Zurawski, John H.	
		US-5,161,247	11/30/1992	Murakami, Tokumichi , et al.	
		US-5,187,679	02/16/1993	Vassiliadis, Stamatios , et al.	
		US-5,189,636	02/23/1993	Patti, Michael F., et al.	
		US-5,193,167	03/09/1993	Sites, Richard L., et al.	
		US-5,210,711	05/11/1993	Rossmere, David , et al.	
		US-5,222,037	06/22/1993	Taniguchi, Takashi	
		US-5,227,994	07/13/1993	Ohki, Mitsuharu	

EXAMINER

DATE CONSIDERED

Based on PTO/SB/08A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/28/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/611,621
Filing Date	June 30, 2003
First Named Inventor	Peleg, Alexander
Group Art Unit	2193
Examiner Name	Malzahn, David

Sheet 2 of 7

Attorney Docket No: 42P15769

	US-5,241,492	08/31/1993	GIRARDEAU, JR., , et al.	
	US-5,241,493	08/31/1993	Chu, Tan V., et al.	
	US-5,262,976	11/16/1993	Young, William R., et al.	
	US-5,268,995	12/07/1993	Diefendorff, Keith E., et al.	
	US-5,293,558	03/08/1994	Narita, Masahisa , et al.	
	US-5,303,355	04/12/1994	Gergen, Joseph P., et al.	
	US-5,311,508	05/10/1994	Buda, Paul R., et al.	
	US-5,321,644	06/14/1994	Schibinger, Joseph S.	
	US-5,325,320	06/28/1994	Chiu, Chiao-Er A.	
	US-5,327,369	07/05/1994	Ashkenazi, Yaron	
	US-5,327,543	07/05/1994	Miura, Masaharu , et al.	
	US-5,390,135	02/14/1995	Lee, Ruby B., et al.	
	US-5,420,815	05/30/1995	Nix, Michael A., et al.	
	US-5,426,598	06/20/1995	Hagihara, Yasuhiko	
	US-5,426,783	06/20/1995	Norrie, Chris , et al.	
	US-5,442,799	08/15/1995	Murakami, Tokumichi , et al.	
	US-5,457,805	10/10/1995	Nakamura, Kimiko	
	US-5,487,022	01/23/1996	Simpson, Richard , et al.	
	US-5,487,159	01/23/1996	Byers, Larry L., et al.	
	US-5,500,811	03/19/1996	Corry, Alan G.	
	US-5,506,865	04/09/1996	Weaver Jr., Lindsay A.	
	US-5,509,129	04/16/1996	Guttag, Karl M., et al.	
	US-5,515,520	05/07/1996	Hatta, Koichi , et al.	
	US-5,517,438	05/14/1996	Dao-Trong, Son , et al.	
	US-5,528,529	06/18/1996	Seal, David J.	
	US-5,541,865	07/30/1996	Ashkenazi, Yaron	
	US-5,576,983	11/19/1996	Shiokawa, Toshimichi	
	US-5,579,253	11/26/1996	Lee, Ruby B., et al.	
	US-5,590,365	12/31/1996	Ide, Nobuhiro , et al.	
	US-5,594,679	01/14/1997	Iwata, Eiji	
	US-5,606,677	02/25/1997	Balmer, Keith , et al.	
	US-5,642,306	06/24/1997	Mennemeier, Larry M., et al.	
	US-5,651,121	07/22/1997	Davies, Daniel	
	US-5,673,427	09/30/1997	Brown, Gary L., et al.	
	US-5,701,508	12/13/1997	Glew, Andrew F., et al.	
	US-5,719,642	02/17/1998	Lee, Chen-Yi	
	US-5,721,697	02/24/1998	Lee, Ruby B.	
	US-5,721,892	02/24/1998	Peleg, Alexander , et al.	
	US-5,737,537	04/07/1998	Gardos, Thomas R., et al.	
	US-5,740,037	04/14/1998	McCann, Thomas E., et al.	
	US-5,742,529	04/21/1998	Mennemeier, Larry M., et al.	
	US-5,742,840	04/21/1998	Hansen, Craig , et al.	

EXAMINER

DATE CONSIDERED

Based on PTO/SB/08A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/28/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/611,621
Filing Date	June 30, 2003
First Named Inventor	Peleg, Alexander
Group Art Unit	2193
Examiner Name	Malzahn, David

Sheet 3 of 7

Attorney Docket No: 42P15769

	US-5,765,037	06/09/1998	Morrison, Gordon E., et al.	
	US-5,778,419	07/07/1998	Hansen, Craig C., et al.	
	US-5,790,208	08/04/1998	Kwak, Jin S., et al.	
	US-5,793,661	08/11/1998	Dulong, Carole , et al.	
	US-5,793,900	08/11/1998	Nourbakhsh, Illah R., et al.	
	US-5,794,060	08/11/1998	Hansen, Craig , et al.	
	US-5,794,061	08/11/1998	Hansen, Craig , et al.	
	US-5,802,336	09/01/1998	Peleg, Alexander , et al.	
	US-5,805,913	09/08/1998	Guttag, Karl M., et al.	
	US-5,806,049	09/08/1998	Petruzzi, Christopher R.	
	US-5,809,321	09/15/1998	Hansen, Craig , et al.	
	US-5,819,101	10/06/1998	Peleg, Alexander , et al.	
	US-5,822,603	10/13/1998	Hansen, Craig , et al.	
	US-5,835,392	11/10/1998	Dulong, Carole , et al.	
	US-5,841,676	11/24/1998	Ali, Fatma O., et al.	
	US-5,852,473	12/22/1998	Horne, Caspar , et al.	
	US-5,852,726	12/22/1998	Lin, Derrick , et al.	
	US-5,865,752	02/02/1999	Seyed-Bolorforosh, Mir S., et al.	
	US-5,870,619	02/09/1999	Wilkinson, Paul A., et al.	
	US-5,876,342	03/02/1999	Chen, Jian-Feng , et al.	
	US-5,880,979	03/09/1999	Mennemeier, Larry M., et al.	
	US-5,880,983	03/09/1999	Elliott, Timothy A., et al.	
	US-5,883,824	03/16/1999	Lee, Ruby B., et al.	
	US-5,884,071	03/16/1999	Kosaraju, Chakravarthy	
	US-5,884,089	03/16/1999	Orian, Effi , et al.	
	US-5,907,842	05/25/1999	Mennemeier, Larry , et al.	
	US-5,909,552	06/01/1999	Jensen, Allen P., et al.	
	US-5,936,872	08/10/1999	Fischer, Stephen A., et al.	
	US-5,938,756	08/17/1999	Van Hook, Timothy J., et al.	
	US-5,946,405	08/31/1999	Kim, Jin W., et al.	
	US-5,953,241	09/14/1999	Hansen, Craig C., et al.	
	US-5,983,257	11/09/1999	Dulong, Carole	
	US-6,006,318	12/21/1999	Hansen, Craig C., et al.	
	US-6,018,351	01/25/2000	Mennemeier, Larry M., et al.	
	US-6,026,483	02/15/2000	Oberman, Stuart F., et al.	
	US-6,035,316	03/07/2000	Peleg, Alexander , et al.	
	US-6,035,387	03/07/2000	Hsu, Chia-Chang , et al.	
	US-6,041,403	03/21/2000	Parker, Donald D., et al.	
	US-6,058,408	05/02/2000	Fischer, Stephen A., et al.	
	US-6,122,725	09/19/2000	Roussel, Patrice , et al.	
	US-6,154,831	11/28/2000	Thayer, John S., et al.	
	US-6,178,482	01/23/2001	Sollars, Donald L.	

EXAMINER

DATE CONSIDERED

Based on PTO/SB/08A(09-06) - Substitute Disclosure Statement Form (PTO-1449) as modified by BSTZ 03/26/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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		First Named Inventor	Peleg, Alexander
		Group Art Unit	2193
		Examiner Name	Malzahn, David
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	US-6,192,467	02/20/2001	Abdallah, Mohammad A., et al.	
	US-6,230,253	05/08/2001	Roussel, Patrice , et al.	
	US-6,230,257	05/08/2001	Roussel, Patrice , et al.	
	US-6,233,671	05/15/2001	Abdallah, Mohammad , et al.	
	US-6,237,016	05/22/2001	Fischer, Stephen A., et al.	
	US-6,260,137	07/10/2001	Flech, Rod G., et al.	
	US-6,295,599	09/25/2001	Hansen, Craig , et al.	
	US-6,378,060	04/23/2002	Hansen, Craig , et al.	
	US-6,470,370	10/22/2002	Fischer, Stephen A., et al.	
	US-6,502,117	12/31/2002	Golliver, Roger A., et al.	
	US-6,584,482	06/24/2003	Hansen, Craig C., et al.	
	US-6,643,765	11/04/2003	Hansen, Craig , et al.	
	US-6,725,356	04/20/2004	Hansen, Craig , et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No ¹	Foreign Patent Document Country Code/Number/Kind Code (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		DE-19914617	10/14/1999	Roussel, Patrice , et al.	T ²
		DE-3636106	04/23/1987	Hideki, Ando , et al.	
		EP-0308124	03/22/1989	Pfeiffer, David M., et al.	
		GB-2339040	01/12/2000	Roussel, Patrice , et al.	
		JP-3268024	03/19/1990	Masamichi, Fukaya , et al.	
		JP-6266554	09/22/1994	Katsunori, Suzuki , et al.	
		WO-9708608	03/06/1997	Peleg, Alexander D., et al.	
		WO-9722921	06/27/1997	Lin, Derrick , et al.	
		WO-9722923	06/29/1997	Orenstein, Doron , et al.	
		WO-9722924	06/29/1997	Glew, Andrew F., et al.	
		WO-9723821	07/03/1997	Dulong, Carole , et al.	
		WO-9950740	10/07/1999	Rousell, Patrice , et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		"EP96930495", Search Report, (11/18/1999), 2 pages			
		"MIPS Digital Media Extension", C1-C40			
		"MIPS V Instruction Set", B1-B7			
		"PCT/US96/12799", Search Report, (11/26/1996),1			
		10/610831, "Final Office Action", (2/28/07),1-7			
		10/610831, "Office Action", (8/4/06), 1-7			
		ABBOTT, CURTIS , et al., "Broadband Algorithms with the MicroUnity Mediaprocessor", Proceedings of COMPCON '96, (1996),349-354			

EXAMINER

DATE CONSIDERED

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		ADVANCED MICRO DEVICES, "AMD-3D Technology Manual", (Feb. 1998),	
		BIPOLAR INTEGRATED TECHNOLOGY, "BIT Preliminary", B3110/B3120; B2110/B2120 Floating Point Chip Set, 1-40	
		CASE, BRIAN , "Philips Hopes to Displace DSPs with VLIW", <u>Microprocessor Report</u> , (Dec. 1994),12-18	
		COMPLAINT, "In the United States District Court for the District of Delaware", <u>In the matter of Transmeta v. Intel Corporation</u> , (10/11/2006),1-7	
		ELKIND, BOB , et al., "A SUB 10 nS Bipolar 64 Bit Integrated/Floating Point Processor Implemented on Two Circuits", <u>IEEE 1987 BCTM</u> , (198),101-104	
		FARMWALD, PAUL M., "High Bandwidth Evaluation of Elementary Functions, S-1 Project", <u>IEEE</u> , (1981),139-142	
		FARMWALD, P. M., "On the Design of High Performance Digital Arithmetic Units", <u>UCRL-53190</u> , (Aug. 1981),i-viii & 1-95	
		FIRST AMENDED COMPLAINT, "In the United States District Court for the District of Delaware", <u>In the matter of Transmeta Corporation v. Intel Corporation</u> , C.A. No. 06-663 (GMS),(12/12/2006),1-8	
		GRIMES, JACK , et al., "64-Bit Processor. The Intel i860 64-Bit Processor: A General Purpose CPU with 3D Graphics Capabilities", (July 1989),85-94	
		GWENNAP, LINLEY , "New PA-RISC Processor Decodes MPEG Video", <u>Microprocessor Report</u> , (Jan. 1994),16-17	
		HANSEN, CRAIG , "Architecture of a Broadband Mediaprocessor", <u>MicroUnity Systems Engineering, Inc.</u> , (1996),334-354	
		HAYES, RAYMOND , et al., "MicroUnity Software Development Environment", <u>Proceedings of COMPCON '96</u> , (1996),341-348	
		HEWLETT PACKARD, "64-Bit and Multimedia Extensions in the PA-RISC 2.0 Architecture", <u>rblee@cup.hp.com.huck@cup.hp.com</u> , 1-8	
		IBM, "TDB: Double Speed, Single Precision Vector Register Organization Using Double Port Chips", (Feb. 1981),1-6	
		IDE, NOBUHIRO , et al., "A 320-MFLOPS CMOS Floating-Point Processing Unit for Superscalar Processors", <u>IEEE Journal of Solid State Circuits</u> , Vol. 28, No. 3,(March 1993),352-361	
		IINO, HIDEYUKI , et al., "ISSCC 92 Session 6 / Microprocessors / TA 6.5: A 289MFLOPS Single-Chip Supercomputer", <u>1992 IEEE International Solid State Circuits Conference</u> , (1992),112-113	
		INTEL CORPORATION, "i860 Microprocessor Family Programmer's Reference Manual", (1992),Ch. 1, 3, 8 & 12	
		INTEL CORPORATION, "Pentium Processor User's Manual", <u>Volume 3: Architecture and Programming Manual</u> , (1993),Ch. 1, 3-4, 6, 8 & 18	
		INTEL CORPORATION'S ANSWER, AFFI, "In the United States District Court for the District of Delaware", <u>In the matter of Transmeta Corporation v. Intel Corporation</u> , Civil	

EXAMINER

DATE CONSIDERED

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Action No. 06-663-GMS,(1/9/2007),1-27	
		KAWAKAMI, YUICHI , et al., "LSI Applications: A Single-Chip Digital Signal Processor for Voiceband Applications", <u>Solid State Circuits Conference, Digest of Technical Papers, IEEE International</u> , (1980),	
		KILLIAN, EARL , "MIPS Extension for Digital Media", <u>Silicon Graphics, Inc.</u> , 1-10	
		KOHN, LES , et al., "Introducing the Intel i860 64 Bit Microprocessor", <u>Intel Corporation</u> , (Aug. 1989),15-30	
		LEE, RUBY B., "Accelerating Multimedia with Enhanced Microprocessors", <u>Hewlett Packard, IEEE Micro</u> , (April 1995),22-32	
		LEE, RUBY B., "Realtime MPEG Video via Software Decompression on a PA-RISC Processor", 1995 IEEE, (1995),186-192	
		LEIBOWITZ, BOB , et al., "System Design: ECL gains ground in battle against CMOS", <u>Computer Design</u> , (4/1/1987),91-95	
		LEVINTHAL, ADAM , et al., "Chap-A SIMD Graphics Processor", <u>Computer Graphics Project, Lucasfilm Ltd.</u> , (1984),77-82	
		LEVINTHAL, ADAM , et al., "Parallel Computers for Graphics Applications", <u>Pixar, San Rafael, CA</u> , (1987),193-198	
		MANFERDELLI, JOHN L., "Signal Processing Aspects of the S-1 Multiprocessor Project", <u>UCRL-84658</u> , (July 28, 1980),1-8	
		MARGULIS, NEAL , "i860 Microprocessor Architecture", <u>McGraw Hill, Inc.</u> , (1990),Ch. 6-8 & 10-11	
		MIPS TECHNOLOGIES, INC., "MIPS Extension for Digital Media with 3D", (3/12/1997),1-26	
		MOTOROLA, INC., "Errata to MC88110 Second Generation RISC Microprocessor User's Manual", (1992),1-11	
		MOTOROLA, INC., "MC88110 Programmer's Reference Guide", (1992),1-4	
		MOTOROLA, INC., "MC88110 Second Generation RISC Microprocessor User's Manual", (1991),	
		PHILIPS ELECTRONICS, "TriMedia TM1000 Preliminary Data Book", (1997),	
		SAMSUNG ELECTRONICS, "21164 Alpha Microprocessor Data Sheet", (1997),	
		SANTORO, MARK R., "Design and Clocking of VLSI Multipliers", <u>Technical Report No. CSL-TR-89-397</u> , (Oct. 1989),i-xiii and 1-118	
		SANTORO, MARK , et al., "Session II: High-Speed Microprocessor", <u>A Pipelined 64X64b Interactive Array Multiplier</u> , <u>IEEE International Solid State Circuits Conference</u> ,(36-37 & 290),1988	
		SANTORO, MARK R., et al., "SPIM: A Pipelined 64x64 bit Interactive Multiplier", <u>IEEE Journal of Solid-State Circuits</u> , Vol. 24, No. 2, (Apr. 1989),487-493	
		SHIPNES, J. , "Graphics Processing with the 88110 RISC Microprocessor", <u>IEEE</u> , (1992),	
		SILICON GRAPHICS, "Silicon Graphics Introduces Enhanced MIPS Architecture to	

EXAMINER

DATE CONSIDERED

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/611,621
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Lead the Interactive Digital Revolution", (10/21/1996),2	
		SILICON GRAPHICS, INC., "Silicon Graphics Introduces Compact MIPS@ RISC Microprocessor Code for High Performance at a Low Cost", www.sgi.com , (10/21/1996),1-2	
		SPADERNA, D. , et al., "An Integrated Floating Point Vector Processor for DSP and Scientific Computing", SHARP Microelectronics Technology, Inc. IEEE, (1989),8-13	
		SUN MICROSYSTEMS, INC., "Real-Time MPEG2 Decode with the Visual Instruction Set (VIS)", ULTRASPARC and New Media Support, (1996),1-8	
		SUN MICROSYSTEMS, INC., "The ULTRASPARC Processor - Technology White Paper", (1995),35 pages	
		SUN MICROSYSTEMS, INC., "The VIS Instruction Set", (1997),1-2	
		SUN MICROSYSTEMS, INC., "The Visual Instruction Set (VIS): On Chip Support for New-Media Processing", ULTRASPARC, (1996),1-7	
		SUN MICROSYSTEMS, INC., "Turbocharges Network Operations on New Media Computing", ULTRASPARC, (1996),1-5	
		SUN MICROSYSTEMS, INC., "Ultra Port Archictecture (UPA): The New-Media System Architecture", ULTRASPARC, (1996),1-4	
		SUN MICROSYSTEMS, INC., "UltraSPARC Multimedia Capabilities On-Chip Support for Real-Time Video and Advanced Graphics", SPARC Technology Business, (Sept. 1994),	
		SUN MICROSYSTEMS, INC., "Visual Instruction Set (VIS)", User's Guide, Version 1.1, (March 1997),41-43 & 87-88	
		SWARTZLANDER JR., EARL , et al., "Proceedings: 11th Symposium on Computer Arithmetic", Windsor Ontario, (6/29-6/2/1993),171-178	
		TEXAS INSTRUMENTS, "TMS320C2X User's Guide", (1993),3:2-3:33; 3:28-3:34; 4:1-4-22; 4:41; 4:103; 4:119-4:120; 4:150-4:151	
		TRANSMETA, "Transmeta Corporation's Reply to Intel Corporation's Counterclaims to the First Amended Complaint", (2/28/2007),1-20	
		UNDY, STEVE , et al., "A Low-Cost Graphics and Multimedia Workstation Chip Set", IEEE Micro, (1994),10-22	
		WANG, YULUN , et al., "A Processor Architecture for 3D Graphics", IEEE Computer Graphics & Applications, (Sept. 1992),96-105	
		WANG, YULAN , et al., "A Processor Architecture for 3D Graphics Calculations", Computer Motion, Inc., 1-23	
		WANG, YULUN , et al., "The 3DP: A Processor Architecture for Three-Dimensional Applications", IEEE, (Jan 1992),25-36	

EXAMINER

DATE CONSIDERED